

In the Sequence Listing

Please insert pages **1-5** containing the Sequence Listing.

In the Specification

Please amend the specification to read as follows:

On page 5, please delete the paragraph beginning with "Figure 3" and insert therefor:

a² -- Figure 3 is the sequence of secreted (mature) mouse (SEQ ID NO:1) and human (SEQ ID NO:2) TNF. Position 1 is the N-terminus of the secreted TNF. --

On pages 5-6, please delete the paragraph beginning with "Tumor necrosis factor" and insert therefor:

a³ -- "Tumor necrosis factor" or "TNF" as used herein encompasses either naturally derived protein, such as isolated human or mouse TNF proteins, or protein produced using recombinant technology, such as recombinant murine TNF and recombinant human TNF or various TNF mutant proteins. Although the TNF- α protein is preferred, the term "TNF" also encompasses TNF- β protein. The terms also encompass TNF proteins that have been mutated by deletion or alteration of amino acids without significantly impairing biological activity. As non-limiting examples, such mutations include (reference being made to the sequence of the secreted protein, as illustrated in Figure 3): the protein in which amino acids 1-9 (MSTESMIRD (SEQ ID NO:3)) of the human secreted protein are deleted; the protein in which lysine at position 166 is changed to alanine (SEQ ID NO:4), the protein in which lysine at positions 188 and 204 is